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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/631,007	07/31/2003	Katsutomo Tanaka	030885	9541
23850	7590	04/26/2005	EXAMINER	
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP			CHAPMAN, MARK A	
1725 K STREET, NW			ART UNIT	PAPER NUMBER
SUITE 1000				
WASHINGTON, DC 20006			1756	

DATE MAILED: 04/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with James E. Armstrong, IV on 4-20-05.

The application has been amended as follows:

Page 6, delete the last 3 lines (Brief Description of Drawings and paragraph 14).

Page 7, delete lines 1-10.

Page 24, paragraph 69, line 1 delete "The figure shows the example of a" and insert therefore -A--.

Page 24, paragraph 69, line 2 delete "2".

Page 24, paragraph 69, line 3 delete "(not shown)".

Page 24, paragraph 69, line 5 delete "3".

Page 24, paragraph 69, line 6 delete "1" and "4".

Page 24, paragraph 69, line 7 delete "(not shown)".

Page 24, paragraph 70, line 1 delete "1".

Page 24, paragraph 70, line 2 delete "1".

Page 24, paragraph 70, line 3 delete "4" and "3".

Page 24, paragraph 70, line 5 delete "6", "7", and "5".

Page 25, paragraph 70, line 7 delete "(taking out line is not shown)".

Page 25, paragraph 70, line 8 delete "9" and "8".

Page 25, paragraph 70, line 9 delete "9".

Page 25, paragraph 70, line 13 delete "10" and "4".

Page 25, paragraph 71, line 4 delete "4".

Page 25, paragraph 71, line 5 delete "1".

Page 34, paragraph 97, line 2 delete "as shown in the figure".

Page 34, paragraph 97, line 5 delete "1".

Page 34, paragraph 97, line 7 delete "1".

Page 34, paragraph 97, line 8 delete "1" and "1".

Page 34, paragraph 97, line 10 delete "2".

Page 34, paragraph 97, line 12 delete "3".

Page 34, paragraph 98, line 2 delete "5", "6", and "7".

Page 34, paragraph 98, line 3 delete "9".

Page 34, paragraph 98, line 6 delete "10" and "1".

Page 34, paragraph 98, line 7 delete "3" and "4".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark A. Chapman whose telephone number is 571-272-1381. The examiner can normally be reached on Monday - Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on 571-272-1385. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



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MC